Topic	Week	Elementary 1
Multiply and divide numbers by 10, 100 and 1000 including decimals.	Week 1	Multiply integers by 10, 100 and 1000
		Divide integers by 10, 100 and 1000
		Multiply decimals by 10, 100 and 1000
		Divide decimals by 10, 100 and 1000
Recognise and use square and cube notation.	Week 2	Calculate the square and cube of a number, including negative numbers
		Learn and recall square and cube numbers
		Solve problems involving square and cube numbers
Long multiplication of up to 4 digit numbers by 1 or 2 digit numbers.		Long multiplication using the column method
	Week 3	Consolidation of multiplication using column method
		Long multiplication using the grid method
		Consolidation of multiplication using grid method
Short division, up to 4 digits by 1 digit		Short division using the bus stop method, with no remainders
	Week 4	Solving worded problems involving division and multiplication
Short division, up to 4 digit by 2 digit where appropriate.		Dividing by 11, 12, and also multiples of 10 and 25
		Short division of any two digit number, using the bus stop
Understand different ways to represent remainders.		Short division using the bus stop method, writing any remainder as a decimal
	Week 5	Short division using the bus stop method, writing any remainder as a fraction
Recognise mixed numbers and improper fractions		Identify and/or circle mixed numbers and improper fractions
		Represent mixed numbers and improper fractions using
		Compare the size of mixed and improper fractions by changing the denominators
Convert between mixed numbers and improper fractions	Week 6	Write mixed numbers as improper fractions
		Write improper fractions as mixed numbers
Read, write, order and compare numbers up to three decimal places.		Read, write, order and compare decimal numbers up to three decimal places

Read and write decimal numbers as fractions.		Represent fractions and decimals on a number line in order to compare them
	Week 7	Write a fraction as a decimal by using short division, then order fractions and decimals
Use common factors to simplify fractions; use common multiples to express fractions in the same denomination		Equivalent Fractions
		Simplify fractions using common factors
		Compare the size of two or more fractions by making the denominators the same
Multiply proper and improper fractions by an integer.	Week 8	Find a fraction of an amount
		Multiply an integer by a fraction
		Multiplying a mixed number by an integer and writing the answer in its simplest form(important to present other way around)
		Solving worded problems involving multiplying any fraction or mixed number by an integer
Round a number with two decimal places to a whole number and 1 decimal place.	Week 9	Rounding to the nearest whole number, solving problems using this skill
		Rounding to one decimal place, solving problems using this skill
		Problem solving around rounding. eg. in a functional setting.
Work with co-ordinates in all 4 quadrants.	Week 10	Plot coordinates in all four quadrants and also be able to write down coordinates of any given point on a grid
		Solve problems using coordinates
		Find the midpoint of a line when given two points

Express one quantity as a fraction of another, where the fraction is less than one or greater than one.		Express a quantity as a fraction of another quantity and simplify any answers
	Week 11	Compare a fraction and a percentage by using equivalent denominators eg. 56% and 12/20
		Order a mixture of fractions, decimals and percentages.
Elementary exam review and revision		Revision
		Revision
	Week 12	Revision
		Test
		Exam Review
		Exam Review